

10/11/01

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket N.

ORT-1518

First Inventor

ZHANG ET AL

10/11/01

Title

IMPROVED LIGAND BINDING ASSAYS FOR VANILLOID

Express Mail Label N.

EL190922564US

APPLICATION ELEMENTS

See MPEP Chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(submit an original and a duplicate for fee processing)
2. Applicant claims small entity status.
3. Specification [Total Pages 13]
(Preferred arrangement set forth below)
 - Descriptive Title of the Invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R&D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings *(if filed)*
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s)(35 USC 113) [Total Sheets 6]
5. Oath or Declaration [Total Pages 3]
 - a. Newly unexecuted (original or copy)
 - b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
 - i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76
18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:
 Continuation Divisional Continuation-in-Part (CIP) of prior application No.: , filed
 Prior application information: Examiner Group Art Unit:
 For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

ADDRESS TO: Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)

a. Computer Readable Form (CRF)b. Specification Sequence Listing on:i. CD-ROM or CD-R (2 copies); orii. paperc. Statement verifying identity of above copies**ACCOMPANYING APPLICATION PARTS**9. Assignment Papers (cover sheet & document(s))10. 37 CFR 3.73(b) Statement Power of Attorney *(when there is an assignee)*11. English Translation Document *(if applicable)*12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations13. Preliminary Amendment14. Return Receipt Postcard (MPEP 503)
*(Should be specifically itemized)*15. Certified Copy of Priority Document(s) *(if foreign priority is claimed)*16. Request and Certifications under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.17. Other**19. CORRESPONDENCE ADDRESS** Customer Number or Bar Code Label 000027777 or Correspondence Address below

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20. TELEPHONE CONTACT

Please direct all telephone calls or telefaxes to MHM at:

Telephone: (732) 524-6932 Fax: (732) 524-2808

21. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

NAME Myra H. McCormack

Reg. No. 36,602

SIGNATURE

Myra H. McCormack

FEE TRANSMITTAL

Complete if Known	
Application Number	
Filing Date	10/11/01
First Named Inventor	ZHANG ET AL
Group Art Unit	
Examiner Name	
Attorney Docket Number	ORT-1322

FEE CALCULATION**CLAIMS AS FILED**

(1)	(2)	(3)	(4)	(5)
FOR:	NUMBER FILED	NUMBER EXTRA	RATE	BASIC FEE \$710.00
TOTAL CLAIMS	18 - 20 =	0	x 18.00	\$ 0.00
INDEPENDENT CLAIMS	3 - 3 =	0	x 80.00	\$ 0.00
MULTIPLE DEPENDENT CLAIMS	<input type="checkbox"/>	N/A	\$270.00	
			TOTAL FEES	\$ 710.00

METHOD OF PAYMENT

- Please charge Deposit Account No. 10-0750/ORT-1518/MHM in the amount of \$710.00.
Three copies of this sheet are enclosed.
- The Commissioner is hereby authorized to charge any additional fees which may be required in connection with the filing of this communication, or credit any overpayment, to Account No. 10-0750/ORT-1518/MHM. Three copies of this sheet are enclosed.

SUBMITTED BY:		Complete (if applicable)	
Typed or Printed Name	Myra H. McCormack	Reg. No. 36,602	
Signature	<i>Myra H. McCormack</i>	Date: 10/11/2001	Deposit Account No. 10-0750

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

Applicant: ZHANG ET AL

For : IMPROVED LIGAND BINDING ASSAYS FOR VANILLOID
RECEPTORSExpress Mail Certificate

"Express Mail" mailing number: EL190922564US

Date of Deposit: October 11, 2001

I hereby certify that this complete application, including specification pages, claims, and informal drawing, is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

A Combined Declaration and Power of Attorney will be submitted to the United States Patent and Trademark Office upon receipt of the U.S. Serial Number for this patent application.

Karen Hall-Morgan

(Typed or printed name of person mailing paper or fee)

Karen Hall-Morgan

(Signature of person mailing paper or fee)